

ABSTRACT

Rubber compositions may be prepared from rubber polymers, organoclays, accelerators,
5 activators, vulcanizates and/or combinations thereof. A rubber polymer may be combined with
an organoclay to form a clay-rubber composition. The clay-rubber composition may be cured in
the presence of activators accelerators, vulcanizates and/or combinations thereof. In an
embodiment, a rubber polymer may be combined with a clay to form a clay-rubber composition.
The clay-rubber composition may be treated with an onium compound to form an organoclay-
10 rubber composition. Improved mechanical and/or material properties may be observed in rubber
compounds containing organoclays.